

Stratos Blocks EcoBase

Specification according to EN 1307

| | | | | | | | | |
|--|------------------|--|--|--------------------|--------|------|------|------|
| Type of manufacture | ISO 2424 | Tufted 1/10 " | | | | | | |
| Aspect | ISO 2424 | Loop pile | | | | | | |
| Dye method | | Solution dyed | | | | | | |
| Dimension | EN ISO 24342 | cm x cm | 50 x 50 / 19,68" x 19,68" (20 tiles per box) | | | | | |
| Primary backing | ISO 2424 | Polyester fleece | | | | | | |
| Secondary backing | ISO 2424 | EcoBase - 100% recyclable, contains on average 80% positively defined recycled content.* | | | | | | |
| Pile fibre composition | ISO 2424 | BCF Polyamide 6 ECONYL® (ECONYL® is made from 100% regenerated content) ** | | | | | | |
| Total thickness | ISO 1765 | mm | 5.5 | inch | 0.2 | | | |
| Effective pile thickness | ISO 1766 | mm | 2.5 | inch | 0.10 | | | |
| Total mass | ISO 8543 | g/m ² | 3900 | oz/yd ² | 115.1 | | | |
| Total pile mass | ISO 2424 | g/m ² | 550 | oz/yd ² | 16.2 | | | |
| Effective pile mass | ISO 8543 | g/m ² | 340 | oz/yd ² | 10.0 | | | |
| Pile density | ISO 8543 | g/cm ³ | 0.136 | lb/in ³ | 0.0049 | | | |
| Number of tufts | ISO 1763 | /dm ² | 1580 | /yd ² | 132104 | | | |
| Stroll test | ISO 6356 | kV | ≤ 2,0 | | | | | |
| Vertical resistance | ISO 10965 | Ohm | - | | | | | |
| Horizontal resistance | ISO 10965 | Ohm | - | | | | | |
| Use classification | EN 1307 | 33 Commercial - heavy use | | | | | | |
| Luxury rating | EN 1307 | LC 1 | | | | | | |
| Dimensional stability | EN 986 | % | ≤ 0,20 | | | | | |
| Impact sound reduction ΔL _w | ISO 10140 | dB | 24 | | | | | |
| Sound absorption | ISO 354 | Freq. Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 |
| | | α _s | 0.01 | 0.02 | 0.07 | 0.19 | 0.28 | 0.32 |
| Noise reduction | ISO 354 | α _w | 0.15 | | | | | |
| Thermal resistance | ISO 8302 | m ² .K/W | 0.055 | | | | | |
| Flammability | EN 13501-1 | Bfl - s1 (loose laid tested) | | | | | | |
| Prodis - GUT | www.pro-dis.info | 426253BF | | | | | | |

Manufactured by:
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* DESSO EcoBase® is a polyolefin based backing. Positively defined means: all ingredients have been assessed as either Green (optimal) or Yellow (tolerable) according to the Cradle to Cradle® assessment criteria. As described in Cradle to Cradle® Certified CM Product Standard Version 3.1. The total % of recycled content varies per product and per colour which can be found on our website: www.tarkett.com
 For products with acoustic backing: SoundMaster/SoundMaster Lite backings contain 80% recycled polyester felt, SoundMaster Thrive is a low antimony polyester felt.

** ECONYL® is a yarn made from 100% regenerated content. The total % of regenerated content varies per product and per colour. Whether a colour contains ECONYL® and the exact % thereof can be found on our website: www.tarkett.com

DESSO flooring products are to be installed in full accordance with Tarkett's installation instructions and recognized trade standards. An effective, regular cleaning and maintenance program is vital for retaining a high appearance level. DESSO flooring products should only be used as floorcoverings. Note: Tarkett reserves the right to change this specification without prior notice; changes are subject to normal production tolerances. For the latest versions of the technical specifications, visit www.tarkett.com